Appl. No. 10/647,635

Amdt. dated July 28, 2005

Reply to Office action of May 17, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously presented) An image forming apparatus having a fixing device

which pressurizes and heats an unfixed toner image on a paper sheet as the transfer medium to

fix the image on the paper sheet, comprising:

a glossiness changing device; and

a controller to change an output order of fixed images to be printed out

based on glossiness set by said glossiness changing device.

2. (Previously presented) The apparatus according to claim 1, wherein said glossiness

changing device includes at least a fixing member temperature changing device.

3. (Previously presented) An image forming apparatus having a fixing device which

pressurizes and heats an unfixed toner image on a paper sheet as the transfer medium to fix the

image on the paper sheet, comprising:

a glossiness changing device; and

a controller to change a fixed image output order based on glossinesses of

series of fixed images to be printed out and numbers of the series of fixed images

to be printed out.

Appl. No. 10/647,635 Amdt. dated July 28, 2005 Reply to Office action of May 17, 2005

4. (Previously presented) An image forming apparatus having a fixing device which

pressurizes and heats an unfixed toner image on a paper sheet as the transfer medium to fix the

image on the paper sheet, comprising:

a detector to detect a thickness of the paper sheet or a thickness

information input device to input thickness information of the paper sheet;

a fixing condition changing device to change a fixing condition based on

the detected thickness or the input thickness information; and

a controller to change an output order of fixed images to be printed out

based on the thickness of the paper sheet.

5. (Previously presented) The apparatus according to claim 4, wherein said fixing

condition changing device includes at least a fixing member temperature changing device.

6. (Previously presented) An image forming apparatus having a fixing device which

pressurizes and heats an unfixed toner image on a paper sheet as the transfer medium to fix the

image on the paper sheet, comprising:

a detector to detect a thickness of the paper sheet or a thickness

information input device to input thickness information of the paper sheet;

a fixing condition changing device to change a fixing condition based on

the detected thickness or the input thickness information; and

a controller to change the fixed image output order based on the thickness

of the paper sheet and numbers of series of images to be printed out.

7. (Previously presented) An image forming apparatus having a fixing device which pressurizes and heats an unfixed toner image on a paper sheet as the transfer medium to fix the

image on the paper sheet, comprising:

a glossiness changing device;

a detector to detect a thickness of a the paper sheet or a thickness

information input device to input thickness information of the paper sheet;

a fixing condition changing device to change a fixing condition based on

the detected thickness or the input thickness information; and

a controller to change an output order of fixed images to be printed out

based on glossiness set by the glossiness changing device, the thickness of the

paper sheet, and numbers of series of images to be printed out.

8. (Previously presented) The apparatus according to claim 9, wherein said fixing

condition changing device includes at least a fixing member temperature changing device.

9. (Previously presented) An image forming apparatus having a fixing device which

pressurizes and heats an unfixed toner image on a paper sheet as the transfer medium to fix the

image on the paper sheet, comprising:

a glossiness changing device;

a detector to detect a thickness of the paper sheet or a thickness

information input device to input thickness information of the paper sheet;

a fixing condition changing device to change a fixing condition based on

Appl. No. 10/647,635

Amdt. dated July 28, 2005

Reply to Office action of May 17, 2005

the detected thickness or the input thickness information; and

a controller to change the fixed image output order based on glossinesses

of series of fixed images to be printed out and numbers of series of images to be

printed out.

10. (Currently amended) The apparatus according to claim [[3]] 7, wherein said fixing

condition changing device includes at least a fixing member temperature changing device.

11. (Previously presented) The apparatus according to claim 6, wherein said fixing

condition changing device includes at least a fixing member temperature changing device.